

Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	107 116 955
		Filing Date	
		First Named Inventor	Bruce M. Green et al.
		Group Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	SC12986ZP	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -Kind Code ² (if known)			
DHL	AA	US -6,483,135	11-19-2002	Mizuta et al.	
	AB	US -5,399,886	03-21-1995	Hasegawa	
	AC	US -5,281,839	01-25-1994	Cambou et al.	
	AD	US -5,374,835	12-20-1994	Shimada et al.	
	AE	US -4,551,905	11-12-1985	Chao et al.	
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FOREIGN PATENT DOCUMENTS							
Examine r Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ² (if known)				

Examiner Signature	<i>Kang Hanh</i>	Date Considered	11-23-04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DWL	AF	WAKEJIMA, AKIO et al.; "A GaAs-Based Field-Modulating Plate HFET with Improved WCDMA Peak-Output-Power Characteristics"; IEEE Transactions on Electron Devices; September, 2003; pp 983-1987; Vol. 50, No. 9; IEEE.	
	AG	OKAMOTO, YASUHIRO et al.; "An 80W AlGaIn/GaN Heterojunction FET with a Field-Modulating Plate"; IEEE MTT-S Digest; 2003; pp 225-228; IEEE.	
	AH	WAKEJIMA, AKIO et al.; "Field-Modulating Plate (FP) InGaP MESFET with High Breakdown Voltage and Low Distortion"; IEEE Radio Frequency Integrated Circuit Symposium; 2001; pp 151-154; IEEE.	
	AI	SAKURA, N. et al.; "100W L-Band GaAs Power FP-HFET Operated at 30V"; IEEE MTT-S Digest; 2000; pp 1715-1718; IEEE.	
	AJ	HARA, NAOKI et al.; "Low-Distortion GaAs-Based Field Effect Transistors with InGaP Channel Layer for High-Voltage Operation"; IEDM; 1998; pp 3.4.1-3.4.4; IEEE.	

Examiner Signature	<i>Kang Nonhce</i>	Date Considered	11-23-04
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